

Public Safety Interim Budget Committee Update on Goals and Objectives for

# PSC's EDDI Replacement

December 8, 2022 PSC Commissioner Jennifer Fielder

#### PSC REDDI Project

### **Overall Project Phases**



FULLY FUNDED & COMPLETED



#### **PHASE 1** (2021)

- ✓ Contract a Project Manager Software Analyst (PMSA)
- ✓ Evaluate EDDI Functionality & Repair/Replace Feasibility

FULLY FUNDED & COMPLETED



#### Phase 2 (2022)

- ✓ Create System Requirements
- ✓ Select & Procure a Solution (Product & Services)

#### Phase 3 (2022-24)

PART A: FUNDED & W.I.P. A) Construct Minimum Viable Product (MVP)

PART B: PENDING APPROP. B) Complete Functionality (MVF)

#### PSC REDDI Project

#### Release Schedule & Resource Allocation



R-1 CONSUMER ASSISTANCE				R-2 POLICY	R-3 FILINGS	R-4 LEGAL			R-5 SAFETY	R-6 LICENSING	
Consumer Programs	Consumer Complaints	Common Components	Outage Reporting	Public Policy Tracking	Regulatory Applications	Investigation	Rulemaking	Litigation Management	RR & Pipeline Inspections	Annual Reporting	Licensing & Registration
Aug-Sept 2022	Sept 2022	Oct 2022	Nov 2022	Nov-Dec 2022	Jan-Feb 2023	Feb 2023	Mar 2023	Mar-Apr 2023	May 2023	Jun 2023	Jun 2023

**KEY:** Each colored rectangle above represents a Sprint approximately 15 days in length

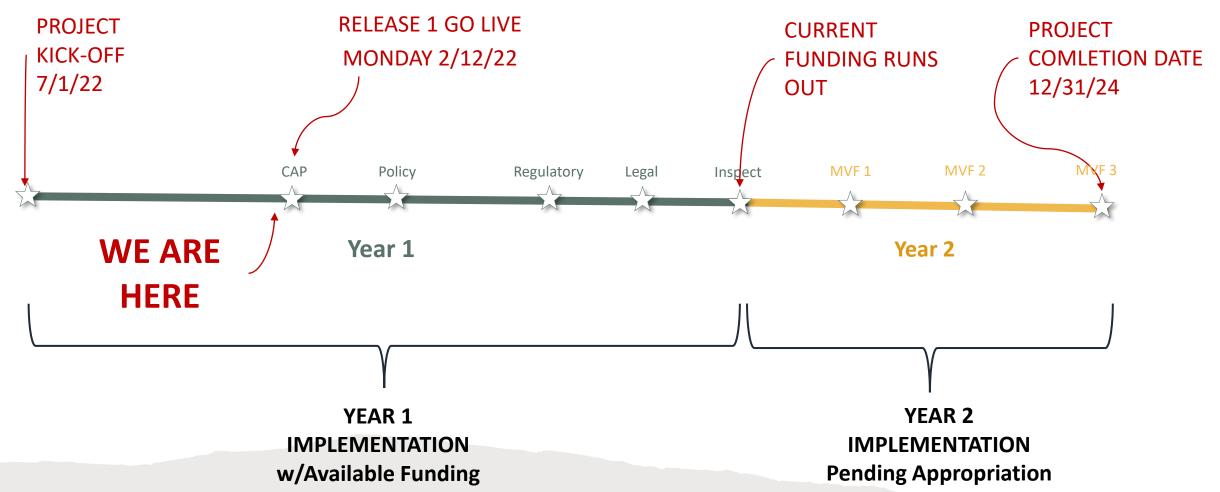
Green = Current Biennium

Tan = Next Biennium

#### PSC REDDI Project

## **Implementation Timeline**





#### PSC REDDI Project – Funding Request for Phase 2

#### Release 1 Savings = 24 Hours/Week



#### **RELEASE 1 PART A - MVP**



Workflow and tracking of Consumer Assistance Requests; Medical, Landlord, and Winter Terminations: and **Outage Notices** 





Case, Consumer, and Organization search; ad hoc reporting



Highly responsive application eliminates wait times



Public can submit requests directly from PSC website simpler and more functional



Real-time data on Medical Terminations per District

#### Weekly Impacts to CAP team - Consumer Assistance

10 hours	Entering consumer requests in REDDI in real-time
5 hours	Waiting for EDDI to load
5 hours	Tracking and reporting of medical terminations
4 hours	Eliminated manual tracking of other service terminations & outages

DPSR projects a savings of 24 hours per week for the Consumer Assistance Program staff when compared to the existing EDDI solution. That's an entire workday per week per individual!

#### **RELEASE 1 PART B - FULL FUNCTIONALITY**



Improve communications between PSC and Utilities for CAP cases



Reduce response times by automating letter generation for Medical Terminations



Improve data quality by importing legacy data and providing cleanup & maintenance tools



Automate timelines, reminders, and prioritization of CAP cases

#### PSC REDDI Project – Funding Request for Phase 2

#### **Year 2 Implementation Goals**

STATE OF MONTAIN

While substantial gains have already been achieved, further development is needed to accomplish all PSC goals. The development completed in the second phase of work will support PSC by:

- Completing exhaustive list of requirements identified at project onset
- Automating notifications of key events and deadlines to PSC employees and Utility points of contact
- Enhancing the new public-facing portal to incorporate user feedback
- Automating generation of letters to improve PSC responsiveness
- Enable new features to support Utilities and Ratepayers

By automating more of PSC's processes, employee time is freed up for more valuable tasks. Rather than spending time on manual reporting, research, and communications, employees' time is spent on more human, creative, and critical thinking tasks (which also tend to be the most rewarding to the individual).







Employees focus on more high value, rewarding tasks



Improve data integrity and maintenance



Provide more self-service options to Regulated Entities

# STRATEGIC PLAN 2021-24



#### **Department of Public Service Regulation**

1701 Prospect Ave, P.O. Box 202601

Helena, MT 59620

(406) 444-6199

ADOPTED 8/30/22 Strategic Plan
Department of Public Service Regulation
2021-2024

## PART 3: GOALS & OBJECTIVES







# GOAL 4 ACTION PLAN: (Part 1) INCREASE REGULATORY EFFECTIVENESS

OBJECTIVES	PRIMARY TASKS	TIMELINE	ACTIONS OR RESOURCES NEEDED
1. Modernize Electronic Docket Management System	<ol> <li>ocure Project Manager/Software Analyst (PMSA) to aid in Identifying system requirements, evaluating solutions, and guiding the project to successful completion</li> <li>Procure &amp; implement appropriate solution (REDDI)</li> <li>Use REDDI to manage all regulatory, legal, and external affairs cases and documents</li> <li>Implement change management: Train, transition, and adapt all commissioners and staff to REDDI</li> <li>Provide ongoing in-house system maintenance, configuration enhancements, and desktop support</li> </ol>	2021-23	<ul> <li>□ Request: \$75k OTO for REDDI Project         Manager/Software Analyst (Total \$215k '22-'23 biennium &amp; \$75k FY '24)</li> <li>□ Request: \$138k Annual Software License (each year)</li> <li>□ Request: \$940k OTO for REDDI to complete System Development (Total \$1.23m '22-'23 biennium &amp; \$940k FY '24)</li> <li>□ Request: +1FTE for IT System Administrator ('24-'25 biennium and thereafter)</li> </ul>
2. Increase Staffing Proficiencies	<ol> <li>Develop legal &amp; regulatory staff to level 2 or higher on the career ladder within 3 years of hire date</li> <li>Identify appropriate virtual and in-person training opportunities and methodically select participants</li> <li>Structure work teams that pair less experienced staff with more experienced staff to facilitate knowledge transfer and professional growth</li> <li>Transfer telecommunications compliance workload from rate analysts to compliance specialists</li> <li>Conduct substantive work unit "brown bag" trainings on specific areas of expertise to facilitate knowledge transfer</li> <li>Provide efficient access to necessary technical tools and information</li> <li>Develop effective performance management system</li> </ol>	2021-23	<ul> <li>Enhance Career Ladder Program</li> <li>Request: \$TBD for staff Training &amp; Development</li> <li>Cross-training plan for knowledge transfer from rate analysts to compliance specialists</li> <li>Complete REDDI project with strong docket management features &amp; implement agency-wide change management</li> <li>Adopt Performance Management Policy</li> </ul>

